Pipeline Application/Regulatory Process

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Gulf of Mexico OCS Region



GOM Production

- 0.9 MMBOPD in 1995
- Up to 1.8 MMBOP Projected by 2003
- 13 BCFPD in 1995
- Up to 17 BCFD Projected by 2003
- Production 22% of US oil and 27% gas

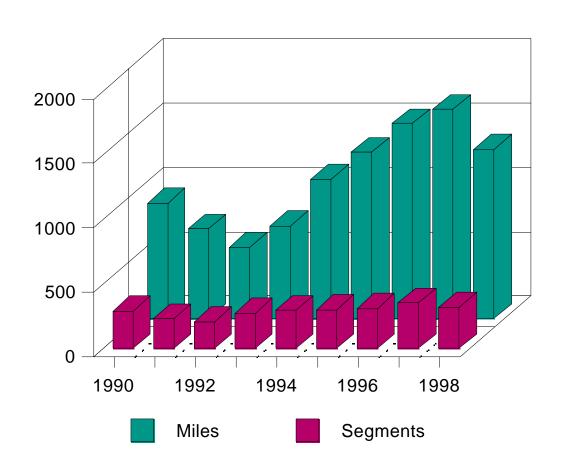


Pipeline Infrastructure

- 28,085 total miles of pipelines
- From 1995 to 1998 MMS approved 5,747 miles
- 1,627 miles approved in 1997 (record)
- 17 major lines to shore/state waters from 1994 to 1998



Pipelines Approved





Overview

- MMS Pipeline Application Review
- New Technologies/Procedures
- Application Coordination



MMS Application Review Process

- Technical
 - » Pipeline Design
 - » Installation
 - » Operation
- Environmental
 - » Biological
 - » Water Quality
 - » Socioeconomic
 - » Archaeology, etc



New Technologies/Standards

- Regulatory Flexibility
 - » Alternate compliance
- Deepwater Operation Plans
 - » Approval prior to submitting application
- Standards
 - » Update industry standards



Application Coordination

- Fish & Wildlife and National Marine Services
- Department of Transportation
 - » MOU updated recently
- Corps of Engineers
- Federal Energy Regulatory Commission
- States



Closing

- MMS regulations provide for regulatory flexibility
- Established pipeline review/coordination process

